Roger B Fillingim

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6080319/publications.pdf

Version: 2024-02-01

391 papers 30,579 citations

84 h-index 159 g-index

432 all docs 432 docs citations

432 times ranked

21172 citing authors

#	Article	IF	CITATIONS
1	Chronic Pain Severity and Sociodemographics: An Evaluation of the Neurobiological Interface. Journal of Pain, 2022, 23, 248-262.	0.7	11
2	Vulnerable Dispositional Traits and Chronic Pain: Predisposing but not Predetermining. Journal of Pain, 2022, 23, 693-705.	0.7	3
3	Associations between Vitamin D, Omega 6:Omega 3 Ratio, and Biomarkers of Aging in Individuals Living with and without Chronic Pain. Nutrients, 2022, 14, 266.	1.7	2
4	Sociodemographic and Clinical Characteristics Associated With Worst Pain Intensity Among Cancer Patients. Pain Management Nursing, 2022, 23, 424-429.	0.4	2
5	Associations between pain catastrophizing and restingâ€state functional brain connectivity: Ethnic/race group differences in persons with chronic knee pain. Journal of Neuroscience Research, 2022, 100, 1047-1062.	1.3	5
6	Ratio of Omega-6/Omega-3 Polyunsaturated Fatty Acids Associated With Somatic and Depressive Symptoms in People With Painful Temporomandibular Disorder and Irritable Bowel Syndrome. Journal of Pain, 2022, 23, 1737-1748.	0.7	4
7	Relationships Between Cognitive Screening Composite Scores and Pain Intensity and Pain Disability in Adults With/At Risk for Knee Osteoarthritis. Clinical Journal of Pain, 2022, 38, 470-475.	0.8	7
8	Epigenetic aging, knee pain and physical performance in community-dwelling middle-to-older age adults. Experimental Gerontology, 2022, 166, 111861.	1.2	8
9	Associations of pain catastrophizing with pain-related brain structure in individuals with or at risk for knee osteoarthritis: Sociodemographic considerations. Brain Imaging and Behavior, 2021, 15, 1769-1777.	1.1	13
10	Multi-ethnic GWAS and meta-analysis of sleep quality identify MPP6 as a novel gene that functions in sleep center neurons. Sleep, 2021, 44, .	0.6	5
11	Predicting longâ€ŧerm postsurgical pain by examining the evolution of acute pain. European Journal of Pain, 2021, 25, 624-636.	1.4	4
12	Topical Review: Examining Multidomain Pain Resilience in Late Adolescents and Young Adults. Journal of Pediatric Psychology, 2021, 46, 280-285.	1.1	8
13	Research design considerations for chronic pain prevention clinical trials: IMMPACT recommendations. Pain Reports, 2021, 6, e895.	1.4	5
14	Patient phenotyping in clinical trials of chronic pain treatments: IMMPACT recommendations. Pain Reports, 2021, 6, e896.	1.4	22
15	Slow Dynamics of Acute Postoperative Pain Intensity Time Series Determined via Wavelet Analysis Are Associated With the Risk of Severe Postoperative Day 30 Pain. Anesthesia and Analgesia, 2021, 132, 1465-1474.	1.1	3
16	Resilience, pain, and the brain: Relationships differ by sociodemographics. Journal of Neuroscience Research, 2021, 99, 1207-1235.	1.3	25
17	Effect of comorbid migraine on propranolol efficacy for painful TMD in a randomized controlled trial. Cephalalgia, 2021, 41, 839-850.	1.8	10
18	The Prevalence of Psychiatric and Chronic Pain Comorbidities in Fibromyalgia: an ACTTION systematic review. Seminars in Arthritis and Rheumatism, 2021, 51, 166-174.	1.6	81

#	Article	IF	Citations
19	Pain and the Montreal Cognitive Assessment (MoCA) in Aging. Pain Medicine, 2021, 22, 1776-1783.	0.9	12
20	Race Differences in Resilience Among Older Adults with Chronic Low Back Pain. Journal of Pain Research, 2021, Volume 14, 653-663.	0.8	10
21	Relationships Between Chronic Pain Stage, Cognition, Temporal Lobe Cortex, and Sociodemographic Variables. Journal of Alzheimer's Disease, 2021, 80, 1539-1551.	1.2	9
22	Knee pain trajectories over 18 months in non-Hispanic Black and non-Hispanic White adults with or at risk for knee osteoarthritis. BMC Musculoskeletal Disorders, 2021, 22, 415.	0.8	6
23	Clinical, psychological, and sensory characteristics associated with headache attributed to temporomandibular disorder in people with chronic myogenous temporomandibular disorder and primary headaches. Journal of Headache and Pain, 2021, 22, 42.	2.5	10
24	Static and Dynamic Pain Sensitivity in Adults With Persistent Low Back Pain. Clinical Journal of Pain, 2021, 37, 494-503.	0.8	14
25	A Mediation Appraisal of Catastrophizing, Pain-Related Outcomes, and Race in Adults With Knee Osteoarthritis. Journal of Pain, 2021, 22, 1452-1466.	0.7	13
26	Optimizing Chronic Pain Treatment with Enhanced Neuroplastic Responsiveness: A Pilot Randomized Controlled Trial. Nutrients, 2021, 13, 1556.	1.7	7
27	The Imperative for Racial Equality in Pain Science: A Way Forward. Journal of Pain, 2021, 22, 1578-1585.	0.7	17
28	Sensory and Psychological Factors Predict Exercise-Induced Shoulder Injury Responses in a High-Risk Phenotype Cohort. Journal of Pain, 2021, 22, 669-679.	0.7	2
29	Satisfaction, Usability, and Compliance With the Use of Smartwatches for Ecological Momentary Assessment of Knee Osteoarthritis Symptoms in Older Adults: Usability Study. JMIR Aging, 2021, 4, e24553.	1.4	13
30	Age Differences in Multimodal Quantitative Sensory Testing and Associations With Brain Volume. Innovation in Aging, 2021, 5, igab033.	0.0	6
31	Brain gamma-aminobutyric acid, but not glutamine and glutamate levels are lower in older adults with chronic musculoskeletal pain: considerations by sex and brain location. Pain Reports, 2021, 6, e952.	1.4	5
32	Study Protocol Modeling Evoked Pain in Older African Americans With Knee Osteoarthritis. Nursing Research, 2021, 70, 391-398.	0.8	0
33	Effects of Patient and Surgery Characteristics on Persistent Postoperative Pain. Clinical Journal of Pain, 2021, Publish Ahead of Print, 803-811.	0.8	4
34	Uncontrolled Pain and Risk for Depression and Behavioral Symptoms in Residents With Dementia. Journal of the American Medical Directors Association, 2021, 22, 2079-2086.e5.	1.2	17
35	The Temporal Relationship Between Ecological Pain and Life-Space Mobility in Older Adults With Knee Osteoarthritis: A Smartwatch-Based Demonstration Study. JMIR MHealth and UHealth, 2021, 9, e19609.	1.8	13
36	A hybrid implementation-effectiveness randomized trial of CYP2D6-guided postoperative pain management. Genetics in Medicine, 2021, 23, 621-628.	1.1	17

#	Article	IF	CITATIONS
37	Patient and Procedural Determinants of Postoperative Pain Trajectories. Anesthesiology, 2021, 134, 421-434.	1.3	63
38	Phenotypic profile clustering pragmatically identifies diagnostically and mechanistically informative subgroups of chronic pain patients. Pain, 2021, 162, 1528-1538.	2.0	19
39	Agreement of Minimum Data Set 3.0 depression and behavioral symptoms with clinical diagnosis in a nursing home. Aging and Mental Health, 2021, 25, 1897-1902.	1.5	4
40	Sexual dimorphism in functional pain syndromes. Science Translational Medicine, 2021, 13, eabj7180.	5.8	12
41	Psychological profiles in adults with knee OA-related pain: a replication study. Therapeutic Advances in Musculoskeletal Disease, 2021, 13, 1759720X2110596.	1.2	4
42	Resting-state functional connectivity patterns are associated with worst pain duration in community-dwelling older adults. Pain Reports, 2021, 6, e978.	1.4	4
43	Pain resilience moderates the influence of negative pain beliefs on movement-evoked pain in older adults. Journal of Behavioral Medicine, 2020, 43, 754-763.	1.1	18
44	Premorbid and concurrent predictors of TMD onset and persistence. European Journal of Pain, 2020, 24, 145-158.	1.4	26
45	Prescription Drug Abuse Among Patients in Rural Dental Practices Reported by Members of the National Dental PBRN. Journal of Rural Health, 2020, 36, 145-151.	1.6	4
46	Neuropathic-Like Pain Symptoms in a Community-Dwelling Sample with or at Risk for Knee Osteoarthritis. Pain Medicine, 2020, 21, 125-137.	0.9	22
47	Sensitivities to Thermal and Mechanical Stimuli: Adults With Sickle Cell Disease Compared to Healthy, Pain-Free African American Controls. Journal of Pain, 2020, 21, 957-967.	0.7	15
48	A QSTâ€based Pain Phenotype in Adults With Sickle Cell Disease: Sensitivity and Specificity of Quality Descriptors. Pain Practice, 2020, 20, 168-178.	0.9	11
49	Biopsychosocial Influences on Shoulder Pain: Analyzing the Temporal Ordering of Postoperative Recovery. Journal of Pain, 2020, 21, 808-819.	0.7	14
50	OPRM1, OPRK1, and COMT genetic polymorphisms associated with opioid effects on experimental pain: a randomized, double-blind, placebo-controlled study. Pharmacogenomics Journal, 2020, 20, 471-481.	0.9	14
51	Geospatial Analyses of Pain Intensity and Opioid Unit Doses Prescribed on the Day of Discharge Following Orthopedic Surgery. Pain Medicine, 2020, 21, 1644-1662.	0.9	4
52	Vitamin D insufficiency increases risk of chronic pain among African Americans experiencing motor vehicle collision. Pain, 2020, 161, 274-280.	2.0	5
53	Associations of Sleep Disturbance, Atopy, and Other Health Measures with Chronic Overlapping Pain Conditions. Journal of Oral and Facial Pain and Headache, 2020, 34, s73-s84.	0.7	10
54	Attributes Germane to Temporomandibular Disorders and Their Associations with Five Chronic Overlapping Pain Conditions. Journal of Oral and Facial Pain and Headache, 2020, 34, s57-s72.	0.7	7

#	Article	IF	CITATIONS
55	Experimental Pain Sensitivity in Subjects with Temporomandibular Disorders and Multiple Other Chronic Pain Conditions: The OPPERA Prospective Cohort Study. Journal of Oral and Facial Pain and Headache, 2020, 34, s43-s56.	0.7	22
56	Authors' Response: When You Come to the Fork in the Road, Take It! Future Research into Chronic Pain as a General Condition. Journal of Oral and Facial Pain and Headache, 2020, 34, s12-s14.	0.7	2
57	The effect of music on pain sensitivity in healthy adults. Arts and Health, 2020, , 1-19.	0.6	3
58	Pain relief for osteoarthritis through combined treatment (PROACT): Protocol for a randomized controlled trial of mindfulness meditation combined with transcranial direct current stimulation in non-Hispanic black and white adults with knee osteoarthritis. Contemporary Clinical Trials, 2020, 98, 106159.	0.8	8
59	Innovations in Geroscience to enhance mobility in older adults. Experimental Gerontology, 2020, 142, 111123.	1.2	17
60	Patterns and correlates of selfâ€management strategies for osteoarthritis related pain among older nonâ€Hispanic Black and nonâ€Hispanic White adults. Arthritis Care and Research, 2020, 73, 1648-1658.	1.5	8
61	Efficacy and safety of propranolol for treatment of temporomandibular disorder pain: a randomized, placebo-controlled clinical trial. Pain, 2020, 161, 1755-1767.	2.0	26
62	<p>Cortical Thickness Mediates the Association Between Self-Reported Pain and Sleep Quality in Community-Dwelling Older Adults</p> . Journal of Pain Research, 2020, Volume 13, 2389-2400.	0.8	5
63	Plasma Concentrations of Select Inflammatory Cytokines Predicts Pain Intensity 48 Hours Post-Shoulder Muscle Injury. Clinical Journal of Pain, 2020, 36, 775-781.	0.8	6
64	Clinical Characteristics of Pain Among Five Chronic Overlapping Pain Conditions. Journal of Oral and Facial Pain and Headache, 2020, 34, s29-s42.	0.7	19
65	Overlap of Five Chronic Pain Conditions: Temporomandibular Disorders, Headache, Back Pain, Irritable Bowel Syndrome, and Fibromyalgia. Journal of Oral and Facial Pain and Headache, 2020, 34, s15-s28.	0.7	50
66	Associations of Psychologic Factors with Multiple Chronic Overlapping Pain Conditions. Journal of Oral and Facial Pain and Headache, 2020, 34, s85-s100.	0.7	40
67	Relationship between Acculturative Stress and Pain Catastrophizing in Korean Americans. Journal of Immigrant and Minority Health, 2020, 23, 741-746.	0.8	2
68	Chronic jaw pain attenuates neural oscillations during motor-evoked pain. Brain Research, 2020, 1748, 147085.	1.1	1
69	<p>Everyday Discrimination in Adults with Knee Pain: The Role of Perceived Stress and Pain Catastrophizing</p> . Journal of Pain Research, 2020, Volume 13, 883-895.	0.8	25
70	Psychological Predictors of Perceived Age and Chronic Pain Impact in Individuals With and Without Knee Osteoarthritis. Clinical Journal of Pain, 2020, 36, 569-577.	0.8	4
71	Age does not affect sex effect of conditioned pain modulation of pressure and thermal pain across 2 conditioning stimuli. Pain Reports, 2020, 5, e796.	1.4	12
72	AAAPT Diagnostic Criteria for Acute Knee Arthroplasty Pain. Pain Medicine, 2020, 21, 1049-1060.	0.9	3

#	Article	IF	CITATIONS
73	Forty-two Million Ways to Describe Pain: Topic Modeling of 200,000 PubMed Pain-Related Abstracts Using Natural Language Processing and Deep Learning–Based Text Generation. Pain Medicine, 2020, 21, 3133-3160.	0.9	11
74	Effect of Treatment Expectation on Placebo Response and Analgesic Efficacy. JAMA Network Open, 2020, 3, e202907.	2.8	12
75	Understanding the relationship between features associated with pain-related disability in people with painful temporomandibular disorder: an exploratory structural equation modeling approach. Pain, 2020, 161, 2710-2719.	2.0	7
76	Relationships Between Pain, Life Stress, Sociodemographics, and Cortisol: Contributions of Pain Intensity and Financial Satisfaction. Chronic Stress, 2020, 4, 247054702097575.	1.7	15
77	The Reciprocal Relationship of Pain and Movement in African American Older Adults With Multi-Joint Osteoarthritis. Research in Gerontological Nursing, 2020, 13, 180-190.	0.2	4
78	Thermal and mechanical quantitative sensory testing values among healthy African American adults. Journal of Pain Research, 2019, Volume 12, 2511-2527.	0.8	7
79	Multisystem Resiliency as a Predictor of Physical and Psychological Functioning in Older Adults With Chronic Low Back Pain. Frontiers in Psychology, 2019, 10, 1932.	1.1	31
80	Pain Assessments in MDS 3.0: Agreement with Vital Sign Pain Records of Nursing Home Residents. Journal of the American Geriatrics Society, 2019, 67, 2421-2422.	1.3	6
81	Epigenetic aging is associated with clinical and experimental pain in community-dwelling older adults. Molecular Pain, 2019, 15, 174480691987181.	1.0	35
82	Altered neural oscillations within and between sensorimotor cortex and parietal cortex in chronic jaw pain. NeuroImage: Clinical, 2019, 24, 101964.	1.4	18
83	At the Intersection of Ethnicity/Race and Poverty: Knee Pain and Physical Function. Journal of Racial and Ethnic Health Disparities, 2019, 6, 1131-1143.	1.8	21
84	Clinical predictors of persistent temporomandibular disorder in people with first-onset temporomandibular disorder. Journal of the American Dental Association, 2019, 150, 572-581.e10.	0.7	33
85	Trends in prescription opioid use and dose trajectories before opioid use disorder or overdose in US adults from 2006 to 2016: A cross-sectional study. PLoS Medicine, 2019, 16, e1002941.	3.9	21
86	Age and pain differences in non-verbal fluency performance: Associations with cortical thickness and subcortical volumes. Experimental Gerontology, 2019, 126, 110708.	1.2	10
87	CYP2D6-guided opioid therapy improves pain control in CYP2D6 intermediate and poor metabolizers: a pragmatic clinical trial. Genetics in Medicine, 2019, 21, 1842-1850.	1.1	96
88	Movement-evoked pain, physical function, and perceived stress: An observational study of ethnic/racial differences in aging non-Hispanic Blacks and non-Hispanic Whites with knee osteoarthritis. Experimental Gerontology, 2019, 124, 110622.	1.2	38
89	A functional substitution in the Lâ€aromatic amino acid decarboxylase enzyme worsens somatic symptoms via a serotonergic pathway. Annals of Neurology, 2019, 86, 168-180.	2.8	9
90	Body weight, frailty, and chronic pain in older adults: a cross-sectional study. BMC Geriatrics, 2019, 19, 143.	1.1	39

#	Article	IF	Citations
91	The Relationship Between \hat{I}^2 -Endorphin and Experimental Pain Sensitivity in Older Adults With Knee Osteoarthritis. Biological Research for Nursing, 2019, 21, 400-406.	1.0	12
92	Racial/ethnic differences in experimental pain sensitivity and associated factors – Cardiovascular responsiveness and psychological status. PLoS ONE, 2019, 14, e0215534.	1.1	30
93	Race/Ethnicity Moderates the Association Between Psychosocial Resilience and Movementâ€Evoked Pain in Knee Osteoarthritis. ACR Open Rheumatology, 2019, 1, 16-25.	0.9	38
94	Resilience factors may buffer cellular aging in individuals with and without chronic knee pain. Molecular Pain, 2019, 15, 174480691984296.	1.0	22
95	Assessing mentor academy program effectiveness using mixed methods. Mentoring and Tutoring: Partnership in Learning, 2019, 27, 109-125.	0.6	5
96	Training experiences regarding pain management, addiction, and drug diversion of dentists enrolled in the National Dental Practice-Based Research Network. Substance Abuse, 2019, 40, 344-349.	1.1	3
97	Blood-Flow Restriction Resistance Exercise for Older Adults with Knee Osteoarthritis: A Pilot Randomized Clinical Trial. Journal of Clinical Medicine, 2019, 8, 265.	1.0	42
98	Effects of manipulating the interstimulus interval on heat-evoked temporal summation of second pain across the age span. Pain, 2019, 160, 95-101.	2.0	9
99	International Stakeholder Community of Pain Experts and Leaders Call for an Urgent Action on Forced Opioid Tapering. Pain Medicine, 2019, 20, 429-433.	0.9	94
100	Anatomical selectivity in overlap of chronic facial and bodily pain. Pain Reports, 2019, 4, e729.	1.4	12
101	Chronic pain is associated with a brain aging biomarker in community-dwelling older adults. Pain, 2019, 160, 1119-1130.	2.0	78
102	Incident injury is strongly associated with subsequent incident temporomandibular disorder: results from the OPPERA study. Pain, 2019, 160, 1551-1561.	2.0	32
103	Optimizing resilience in orofacial pain: a randomized controlled pilot study on hope. Pain Reports, 2019, 4, e726.	1.4	20
104	Genome-wide association reveals contribution of MRAS to painful temporomandibular disorder in males. Pain, 2019, 160, 579-591.	2.0	37
105	Relationship of Pain Quality Descriptors and Quantitative Sensory Testing. Nursing Research, 2019, 68, 365-373.	0.8	9
106	Racial-Ethnic Differences in Osteoarthritis Pain and Disability: A Meta-Analysis. Journal of Pain, 2019, 20, 629-644.	0.7	75
107	Chronic opioid use in patients undergoing treatment for oropharyngeal cancer. Laryngoscope, 2019, 129, 2087-2093.	1.1	33
108	Movement-evoked pain: transforming the way we understand and measure pain. Pain, 2019, 160, 757-761.	2.0	80

#	Article	IF	Citations
109	Characteristics Associated With High-Impact Pain in People With Temporomandibular Disorder: A Cross-Sectional Study. Journal of Pain, 2019, 20, 288-300.	0.7	19
110	Perception of Older Adults Toward Smartwatch Technology for Assessing Pain and Related Patient-Reported Outcomes: Pilot Study. JMIR MHealth and UHealth, 2019, 7, e10044.	1.8	58
111	Accuracy of Samsung Gear S Smartwatch for Activity Recognition: Validation Study. JMIR MHealth and UHealth, 2019, 7, e11270.	1.8	24
112	Sex Differences in Brain Regions Modulating Pain Among Older Adults: A Cross-Sectional Resting State Functional Connectivity Study. Pain Medicine, 2018, 19, 1737-1747.	0.9	24
113	Motor-Evoked Pain Increases Force Variability in Chronic Jaw Pain. Journal of Pain, 2018, 19, 636-648.	0.7	11
114	Opioid prescribing and risk mitigation implementation in the management of acuteÂpain. Journal of the American Dental Association, 2018, 149, 353-362.	0.7	18
115	Omega-6:Omega-3 PUFA Ratio, Pain, Functioning, and Distress in Adults With Knee Pain. Clinical Journal of Pain, 2018, 34, 182-189.	0.8	29
116	Psychosocial Considerations in TMD. , 2018, , 193-217.		1
117	Optimism and Psychological Resilience are Beneficially Associated With Measures of Clinical and Experimental Pain in Adults With or at Risk for Knee Osteoarthritis. Clinical Journal of Pain, 2018, 34, 1164-1172.	0.8	42
118	The Relationship between Acculturation and Experimental Pain Sensitivity in Asian Americans with Knee Osteoarthritis. Pain Research and Management, 2018, 2018, 1-6.	0.7	4
119	Functional brain activity during motor control and pain processing in chronic jaw pain. Pain, 2018, 159, 2547-2564.	2.0	7
120	Bayesian analysis of the effect of transcranial direct current stimulation on experimental pain sensitivity in older adults with knee osteoarthritis: randomized sham-controlled pilot clinical study. Journal of Pain Research, 2018, Volume 11, 2071-2082.	0.8	43
121	Genetic and psychological factors interact to predict physical impairment phenotypes following exercise-induced shoulder injury. Journal of Pain Research, 2018, Volume 11, 2497-2508.	0.8	9
122	Should thoracic paravertebral blocks be used to prevent chronic postsurgical pain after breast cancer surgery? A systematic analysis of evidence in light of IMMPACT recommendations. Pain, 2018, 159, 1955-1971.	2.0	41
123	Conceptual complexity of gender and its relevance to pain. Pain, 2018, 159, 2137-2141.	2.0	75
124	Long-term changes in biopsychosocial characteristics related to temporomandibular disorder: findings from the OPPERA study. Pain, 2018, 159, 2403-2413.	2.0	70
125	Long-Term Stability of the Adult Sickle Cell Quality of Life Measure (ASCQ-Me)â€<. Blood, 2018, 132, 3576-3576.	0.6	0
126	Examining the Impact of a Resilience-Based Hope Intervention on Pain-Evoked Cortisol Response. Journal of Undergraduate Research (Gainesville, Fla), 2018, 19, .	0.0	0

#	Article	IF	CITATIONS
127	Characterizations of Temporal Postoperative Pain Signatures With Symbolic Aggregate Approximations. Clinical Journal of Pain, 2017, 33, 1-11.	0.8	8
128	Differences in Clinical Pain and Experimental Pain Sensitivity Between Asian Americans and Whites With Knee Osteoarthritis. Clinical Journal of Pain, 2017, 33, 174-180.	0.8	46
129	Individual differences in pain: understanding the mosaic that makes pain personal. Pain, 2017, 158, S11-S18.	2.0	326
130	The ACTTION–APS–AAPM Pain Taxonomy (AAAPT) Multidimensional Approach to Classifying Acute Pain Conditions. Pain Medicine, 2017, 18, 947-958.	0.9	42
131	The ACTTION–APS–AAPM Pain Taxonomy (AAAPT) Multidimensional Approach to Classifying Acute Pain Conditions. Journal of Pain, 2017, 18, 479-489.	0.7	38
132	Depression and Pain in Asian and White Americans With Knee Osteoarthritis. Journal of Pain, 2017, 18, 1229-1236.	0.7	42
133	Temporal change in headache and its contribution to the risk of developing first-onset temporomandibular disorder in the Orofacial Pain: Prospective Evaluation and Risk Assessment (OPPERA) study. Pain, 2017, 158, 120-129.	2.0	51
134	Efficacy of transcranial direct current stimulation over primary motor cortex (anode) and contralateral supraorbital area (cathode) on clinical pain severity and mobility performance in persons with knee osteoarthritis: An experimenter- and participant-blinded, randomized, sham-controlled pilot clinical study. Brain Stimulation, 2017, 10, 902-909.	0.7	71
135	Biopsychosocial influence on shoulder pain: Rationale and protocol for a pre-clinical trial. Contemporary Clinical Trials, 2017, 56, 9-17.	0.8	9
136	Causal Mediation in the Development of Painful Temporomandibular Disorder. Journal of Pain, 2017, 18, 428-436.	0.7	25
137	Testing Assumptions in Human Pain Models: Psychophysical Differences Between First and Second Pain. Journal of Pain, 2017, 18, 266-273.	0.7	6
138	Ethnicity, Cortisol, and Experimental Pain Responses Among Persons With Symptomatic Knee Osteoarthritis. Clinical Journal of Pain, 2017, 33, 820-826.	0.8	18
139	Physical performance and movement-evoked pain profiles in community-dwelling individuals at risk for knee osteoarthritis. Experimental Gerontology, 2017, 98, 186-191.	1.2	47
140	Loss of Temporal Inhibition of Nociceptive Information Is Associated With Aging and Bodily Pain. Journal of Pain, 2017, 18, 1496-1504.	0.7	10
141	Single nucleotide polymorphism in the COL11A2 gene associated with lowered heat pain sensitivity in knee osteoarthritis. Molecular Pain, 2017, 13, 174480691772425.	1.0	11
142	Accelerated aging in adults with knee osteoarthritis pain: consideration for frequency, intensity, time, and total pain sites. Pain Reports, 2017, 2, e591.	1.4	50
143	Methodological Considerations for the Temporal Summation of Second Pain. Journal of Pain, 2017, 18, 1488-1495.	0.7	18
144	Increased spatial dimensions of repetitive heat and cold stimuli in older women. Pain, 2017, 158, 973-979.	2.0	9

#	Article	IF	CITATIONS
145	Stress-related psychological symptoms contribute to axial pain persistence after motor vehicle collision: path analysis results from a prospective longitudinal study. Pain, 2017, 158, 682-690.	2.0	21
146	Demographic Predictors of Pain Sensitivity: Results From the OPPERA Study. Journal of Pain, 2017, 18, 295-307.	0.7	80
147	Sex, Gender, and Pain. , 2017, , 481-496.		20
148	Effect of Human Genetic Variability on Gene Expression in Dorsal Root Ganglia and Association with Pain Phenotypes. Cell Reports, 2017, 19, 1940-1952.	2.9	83
149	Epiregulin and EGFR interactions are involved in pain processing. Journal of Clinical Investigation, 2017, 127, 3353-3366.	3.9	85
150	Novel method for assessing age-related differences in the temporal summation of pain. Journal of Pain Research, 2016, 9, 195.	0.8	12
151	Investigating the Burden of Chronic Pain: An Inflammatory and Metabolic Composite. Pain Research and Management, 2016, 2016, 1-11.	0.7	45
152	Safety and Utility of Quantitative Sensory Testing among Adults with Sickle Cell Disease: Indicators of Neuropathic Pain?. Pain Practice, 2016, 16, 282-293.	0.9	70
153	Markov chain evaluation of acute postoperative pain transition states. Pain, 2016, 157, 717-728.	2.0	10
154	Modification of COMT-dependent pain sensitivity by psychological stress and sex. Pain, 2016, 157, 858-867.	2.0	49
155	Dental Opioid Prescribing Practices and Risk Mitigation Strategy Implementation: Identification of Potential Targets for Provider-Level Intervention. Substance Abuse, 2016, 37, 9-14.	1.1	40
156	Dental opioid prescribing and multiple opioid prescriptions among dental patients. Journal of the American Dental Association, 2016, 147, 537-544.	0.7	33
157	Patient phenotyping in clinical trials of chronic pain treatments: IMMPACT recommendations. Pain, 2016, 157, 1851-1871.	2.0	270
158	Enhanced Pain Sensitivity Among Individuals With Symptomatic Knee Osteoarthritis: Potential Sex Differences in Central Sensitization. Arthritis Care and Research, 2016, 68, 472-480.	1.5	102
159	Approaches to Demonstrating the Reliability and Validity of Core Diagnostic Criteria for Chronic Pain. Journal of Pain, 2016, 17, T118-T131.	0.7	16
160	Assessment of Chronic Pain: Domains, Methods, and Mechanisms. Journal of Pain, 2016, 17, T10-T20.	0.7	235
161	Assessment of Psychosocial and Functional Impact of Chronic Pain. Journal of Pain, 2016, 17, T21-T49.	0.7	231
162	Multidimensional Diagnostic Criteria for Chronic Pain: Introduction to the ACTTION–American Pain Society Pain Taxonomy (AAPT). Journal of Pain, 2016, 17, T1-T9.	0.7	77

#	Article	IF	CITATIONS
163	Overlapping Chronic Pain Conditions: Implications for Diagnosis and Classification. Journal of Pain, 2016, 17, T93-T107.	0.7	329
164	Experimental pain phenotyping in community-dwelling individuals with knee osteoarthritis. Pain, 2016, 157, 2104-2114.	2.0	63
165	Time to Onset of Sustained Postoperative Pain Relief (SuPPR). Clinical Journal of Pain, 2016, 32, 371-379.	0.8	12
166	Identification of clusters of individuals relevant to temporomandibular disorders and other chronic pain conditions. Pain, 2016, 157, 1266-1278.	2.0	104
167	Comparative Associations of Working Memory and Pain Catastrophizing With Chronic Low Back Pain Intensity. Physical Therapy, 2016, 96, 1049-1056.	1.1	22
168	Exploring Ethnic Differences in Taste Perception. Chemical Senses, 2016, 41, 449-456.	1.1	50
169	Biopsychosocial Influence on Shoulder Pain: Influence of Genetic and Psychological Combinations on Twelveâ∈Month Postoperative Pain and Disability Outcomes. Arthritis Care and Research, 2016, 68, 1671-1680.	1.5	24
170	Increasing Neuroplasticity to Bolster Chronic Pain Treatment: AÂRole for Intermittent Fasting and Glucose Administration?. Journal of Pain, 2016, 17, 275-281.	0.7	26
171	Subjective Sleep Quality Deteriorates Before Development ofÂPainful Temporomandibular Disorder. Journal of Pain, 2016, 17, 669-677.	0.7	57
172	Sex Differences in Pain andÂStress. , 2016, , 77-95.		6
173	Overcoming barriers to implementing patient-reported outcomes in an electronic health record: a case report. Journal of the American Medical Informatics Association: JAMIA, 2016, 23, 74-79.	2.2	58
174	Pain in the Elderly. , 2016, , 551-592.		3
175	The effect of EHR-integrated patient-reported outcomes on satisfaction with chronic pain care. American Journal of Managed Care, 2016, 22, e403-e408.	0.8	10
176	Painful Intercourse Is Significantly Associated with Evoked Pain Perception and Cognitive Aspects of Pain in Women with Pelvic Pain. Sexual Medicine, 2015, 3, 14-23.	0.9	16
177	Teaching a Machine to Feel Postoperative Pain: Combining High-Dimensional Clinical Data with Machine Learning Algorithms to Forecast Acute Postoperative Pain. Pain Medicine, 2015, 16, 1386-1401.	0.9	49
178	Research design considerations for chronic pain prevention clinical trials. Pain, 2015, 156, 1184-1197.	2.0	115
179	Sex differences in psychophysical and neurophysiological responses to pain in older adults: a cross-sectional study. Biology of Sex Differences, 2015, 6, 25.	1.8	33
180	Bodily Pain Intensity in Nursing Home Residents With Pressure Ulcers: Analysis of National Minimum Data Set 3.0. Research in Nursing and Health, 2015, 38, 207-212.	0.8	20

#	Article	IF	Citations
181	A Cross-sectional Examination of Vitamin D, Obesity, and Measures of Pain and Function in Middle-aged and Older Adults With Knee Osteoarthritis. Clinical Journal of Pain, 2015, 31, 1060-1067.	0.8	22
182	COMT gene locus. Pain, 2015, 156, 2072-2083.	2.0	28
183	Biopsychosocial influence on shoulder pain. Pain, 2015, 156, 148-156.	2.0	30
184	Reliability of pain intensity clamping using response-dependent thermal stimulation in healthy volunteers. BMC Neuroscience, 2015, 16, 21.	0.8	1
185	Vitamin D status and pain sensitization in knee osteoarthritis: a critical review of the literature. Pain Management, 2015, 5, 447-453.	0.7	17
186	Kaatsu training to enhance physical function of older adults with knee osteoarthritis: Design of a randomized controlled trial. Contemporary Clinical Trials, 2015, 43, 217-222.	0.8	11
187	Disrupted Sleep Is Associated With Altered Pain Processing by Sex and Ethnicity in Knee Osteoarthritis. Journal of Pain, 2015, 16, 478-490.	0.7	34
188	Decision support for chronic pain care: how do primary care physicians decide when to prescribe opioids? a qualitative study. BMC Family Practice, 2015, 16, 48.	2.9	51
189	Clinically derived early postoperative pain trajectories differ by age, sex, and type of surgery. Pain, 2015, 156, 609-617.	2.0	66
190	Heritability of catastrophizing. Pain, 2015, 156, 357-358.	2.0	3
191	Successful aging: Advancing the science of physical independence in older adults. Ageing Research Reviews, 2015, 24, 304-327.	5.0	172
192	Age Group Comparisons of TENS Response Among Individuals With Chronic Axial Low Back Pain. Journal of Pain, 2015, 16, 1268-1279.	0.7	21
193	The Painful Tweet: Text, Sentiment, and Community Structure Analyses of Tweets Pertaining to Pain. Journal of Medical Internet Research, 2015, 17, e84.	2.1	38
194	Slow Temporal Summation of Pain for Assessment of Central Pain Sensitivity and Clinical Pain of Fibromyalgia Patients. PLoS ONE, 2014, 9, e89086.	1.1	81
195	Gender Differences in Acute and Chronic Pain in the Emergency Department: Results of the 2014Academic Emergency MedicineConsensus Conference Pain Section. Academic Emergency Medicine, 2014, 21, 1421-1430.	0.8	43
196	Sex Differences in the Incidence of Severe Pain Events Following Surgery: A Review of 333,000 Pain Scores. Pain Medicine, 2014, 15, 1390-1404.	0.9	63
197	Can Quantitative Sensory Testing Move Us Closer to Mechanism-Based Pain Management?. Pain Medicine, 2014, 15, 61-72.	0.9	219
198	Of Rough Starts and Smooth Finishes: Correlations Between Post-Anesthesia Care Unit and Postoperative Days 1-5 Pain Scores. Pain Medicine, 2014, 15, 306-315.	0.9	4

#	Article	IF	Citations
199	Isometric Exercise as a Test of Pain Modulation: Effects of Experimental Pain Test, Psychological Variables, and Sex. Pain Medicine, 2014, 15, 692-701.	0.9	62
200	Inflammatory Genes and Psychological Factors Predict Induced Shoulder Pain Phenotype. Medicine and Science in Sports and Exercise, 2014, 46, 1871-1881.	0.2	18
201	Investigation of Central Pain Processing in Postoperative Shoulder Pain and Disability. Clinical Journal of Pain, 2014, 30, 775-786.	0.8	54
202	Temporal Summation of Pain as a Prospective Predictor of Clinical Pain Severity in Adults Aged 45 Years and Older With Knee Osteoarthritis. Psychosomatic Medicine, 2014, 76, 302-310.	1.3	64
203	Pain Hypervigilance is Associated with Greater Clinical Pain Severity and Enhanced Experimental Pain Sensitivity Among Adults with Symptomatic Knee Osteoarthritis. Annals of Behavioral Medicine, 2014, 48, 50-60.	1.7	46
204	Age and Race Effects on Pain Sensitivity and Modulation Among Middle-Aged and Older Adults. Journal of Pain, 2014, 15, 272-282.	0.7	114
205	A Pain Research Agenda for the 21st Century. Journal of Pain, 2014, 15, 1203-1214.	0.7	145
206	Racial and Ethnic Differences in Older Adults With Knee Osteoarthritis. Arthritis and Rheumatology, 2014, 66, 1800-1810.	2.9	107
207	The ACTTION-APS Pain Taxonomy Initiative: Response to Henriques etÂal. Journal of Pain, 2014, 15, 1201-1202.	0.7	2
208	Effect of pain location and duration on life function in the year after motor vehicle collision. Pain, 2014, 155, 1836-1845.	2.0	25
209	Pressure pain thresholds fluctuate with, but do not usefully predict, the clinical course of painful temporomandibular disorder. Pain, 2014, 155, 2134-2143.	2.0	63
210	An Endogenous Pain Control System is Altered in Subjects with Interstitial Cystitis. Journal of Urology, 2014, 191, 364-370.	0.2	48
211	Geospatial analysis of Hospital Consumer Assessment of Healthcare Providers and Systems pain management experience scores in U.S. hospitals. Pain, 2014, 155, 1016-1026.	2.0	10
212	Biopsychosocial Influence on Exercise-Induced Injury: Genetic and Psychological Combinations Are Predictive of Shoulder Pain Phenotypes. Journal of Pain, 2014, 15, 68-80.	0.7	46
213	The ACTTION-American Pain Society Pain Taxonomy (AAPT): An Evidence-Based and Multidimensional Approach to Classifying Chronic Pain Conditions. Journal of Pain, 2014, 15, 241-249.	0.7	159
214	Intensity Thresholds for Aerobic Exercise-Induced Hypoalgesia. Medicine and Science in Sports and Exercise, 2014, 46, 817-825.	0.2	87
215	Stability of conditioned pain modulation in two musculoskeletal pain models: investigating the influence of shoulder pain intensity and gender. BMC Musculoskeletal Disorders, 2013, 14, 182.	0.8	48
216	Reduction of conditioned pain modulation in humans by naltrexone: an exploratory study of the effects of pain catastrophizing. Journal of Behavioral Medicine, 2013, 36, 315-327.	1.1	63

#	Article	IF	Citations
217	Testing the relation between dispositional optimism and conditioned pain modulation: does ethnicity matter?. Journal of Behavioral Medicine, 2013, 36, 165-174.	1.1	56
218	The Association of Greater Dispositional Optimism With Less Endogenous Pain Facilitation Is Indirectly Transmitted Through Lower Levels of Pain Catastrophizing. Journal of Pain, 2013, 14, 126-135.	0.7	72
219	Pain Sensitivity and Autonomic Factors Associated With Development of TMD: The OPPERA Prospective Cohort Study. Journal of Pain, 2013, 14, T63-T74.e6.	0.7	91
220	Facial pain with localized and widespread manifestations: Separate pathways of vulnerability. Pain, 2013, 154, 2335-2343.	2.0	31
221	Signs and Symptoms of First-Onset TMD and Sociodemographic Predictors of Its Development: The OPPERA Prospective Cohort Study. Journal of Pain, 2013, 14, T20-T32.e3.	0.7	176
222	Psychological Profiles and Pain Characteristics of Older Adults With Knee Osteoarthritis. Arthritis Care and Research, 2013, 65, 1786-1794.	1.5	123
223	Multivariable Modeling of Phenotypic Risk Factors for First-Onset TMD: The OPPERA Prospective Cohort Study. Journal of Pain, 2013, 14, T102-T115.	0.7	79
224	General Health Status and Incidence of First-Onset Temporomandibular Disorder: The OPPERA Prospective Cohort Study. Journal of Pain, 2013, 14, T51-T62.	0.7	91
225	Clinical Orofacial Characteristics Associated With Risk of First-Onset TMD: The OPPERA Prospective Cohort Study. Journal of Pain, 2013, 14, T33-T50.	0.7	142
226	Psychological Factors Associated With Development of TMD: The OPPERA Prospective Cohort Study. Journal of Pain, 2013, 14, T75-T90.	0.7	321
227	Study Protocol, Sample Characteristics, and Loss to Follow-Up: The OPPERA Prospective Cohort Study. Journal of Pain, 2013, 14, T2-T19.	0.7	59
228	Genetic Variants Associated With Development of TMD and Its Intermediate Phenotypes: The Genetic Architecture of TMD in the OPPERA Prospective Cohort Study. Journal of Pain, 2013, 14, T91-T101.e3.	0.7	76
229	Pain Treatment for Older Adults During Prehospital Emergency Care: Variations by Patient Gender and Pain Severity. Journal of Pain, 2013, 14, 966-974.	0.7	23
230	Is the pain-reducing effect of opioid medication reliable? A psychophysical study of morphine and pentazocine analgesia. Pain, 2013, 154, 476-483.	2.0	7
231	Preclinical episodes of orofacial pain symptoms and their association with health care behaviors in the OPPERA prospective cohort study. Pain, 2013, 154, 750-760.	2.0	37
232	Offset analgesia is reduced in older adults. Pain, 2013, 154, 2381-2387.	2.0	62
233	Complex associations among sex, anxiety and pain. Pain, 2013, 154, 332-333.	2.0	7
234	Summary of Findings From the OPPERA Prospective Cohort Study of Incidence of First-Onset Temporomandibular Disorder: Implications and Future Directions. Journal of Pain, 2013, 14, T116-T124.	0.7	189

#	Article	IF	Citations
235	The phenotypic and genetic signatures of common musculoskeletal pain conditions. Nature Reviews Rheumatology, 2013, 9, 340-350.	3.5	215
236	Experimental Pain Phenotype Profiles in a Racially and Ethnically Diverse Sample of Healthy Adults. Pain Medicine, 2013, 14, 1708-1718.	0.9	28
237	Side Effects From Oral Opioids in Older Adults During the First Week of Treatment for Acute Musculoskeletal Pain. Academic Emergency Medicine, 2013, 20, 872-879.	0.8	24
238	Perceived racial discrimination, but not mistrust of medical researchers, predicts the heat pain tolerance of African Americans with symptomatic knee osteoarthritis Health Psychology, 2013, 32, 1117-1126.	1.3	56
239	Affect Balance Style, Experimental Pain Sensitivity, and Pain-related Responses. Clinical Journal of Pain, 2012, 28, 410-417.	0.8	22
240	Investigation of Central Pain Processing in Shoulder Pain: Converging Results From 2 Musculoskeletal Pain Models. Journal of Pain, 2012, 13, 81-89.	0.7	47
241	A Meta-Analytic Review of the Hypoalgesic Effects of Exercise. Journal of Pain, 2012, 13, 1139-1150.	0.7	431
242	Sex Differences in Exercise-Induced Muscle Pain and Muscle Damage. Journal of Pain, 2012, 13, 1242-1249.	0.7	51
243	Ethnicity interacts with the OPRM1 gene in experimental pain sensitivity. Pain, 2012, 153, 1610-1619.	2.0	71
244	Pain-Related Fear and Catastrophizing Predict Pain Intensity and Disability Independently Using an Induced Muscle Injury Model. Journal of Pain, 2012, 13, 370-378.	0.7	85
245	Telomeres and epigenetics: Potential relevance to chronic pain. Pain, 2012, 153, 1789-1793.	2.0	37
246	A Quantitative Review of Ethnic Group Differences in Experimental Pain Response: Do Biology, Psychology, and Culture Matter?. Pain Medicine, 2012, 13, 522-540.	0.9	247
247	Effects of genetic variation in H3K79 methylation regulatory genes on clinical blood pressure and blood pressure response to hydrochlorothiazide. Journal of Translational Medicine, 2012, 10, 56.	1.8	22
248	Chronic Pain, Perceived Stress, and Cellular Aging: An Exploratory Study. Molecular Pain, 2012, 8, 1744-8069-8-12.	1.0	60
249	Large candidate gene association study reveals genetic risk factors and therapeutic targets for fibromyalgia. Arthritis and Rheumatism, 2012, 64, 584-593.	6.7	78
250	Genetic Contributions to Opioid Side Effects. Anesthesiology, 2012, 117, 6-7.	1.3	1
251	Pressure Pain Threshold and Pain Diary Data in Patients with Sickle Cell Disease. Blood, 2012, 120, 1007-1007.	0.6	2
252	Suprathreshold Heat Pain Response Is Associated With Clinical Pain Intensity for Patients With Shoulder Pain. Journal of Pain, 2011, 12, 133-140.	0.7	58

#	Article	IF	Citations
253	Drug Response Profiles to Experimental Pain Are Opioid and Pain Modality Specific. Journal of Pain, 2011, 12, 340-351.	0.7	21
254	Study Methods, Recruitment, Sociodemographic Findings, and Demographic Representativeness in the OPPERA Study. Journal of Pain, 2011, 12, T12-T26.	0.7	130
255	Orofacial Pain Prospective Evaluation and Risk Assessment Study – The OPPERA Study. Journal of Pain, 2011, 12, T4-T11.e2.	0.7	275
256	Potential Genetic Risk Factors for Chronic TMD: Genetic Associations from the OPPERA Case Control Study. Journal of Pain, 2011, 12, T92-T101.	0.7	157
257	Pain Sensitivity Risk Factors for Chronic TMD: Descriptive Data and Empirically Identified Domains from the OPPERA Case Control Study. Journal of Pain, 2011, 12, T61-T74.	0.7	173
258	Potential Psychosocial Risk Factors for Chronic TMD: Descriptive Data and Empirically Identified Domains from the OPPERA Case-Control Study. Journal of Pain, 2011, 12, T46-T60.	0.7	242
259	Summary of Findings from the OPPERA Baseline Case-Control Study: Implications and Future Directions. Journal of Pain, 2011, 12, T102-T107.	0.7	64
260	Clinical Findings and Pain Symptoms as Potential Risk Factors for Chronic TMD: Descriptive Data and Empirically Identified Domains from the OPPERA Case-Control Study. Journal of Pain, 2011, 12, T27-T45.	0.7	262
261	Potential Autonomic Risk Factors for Chronic TMD: Descriptive Data and Empirically Identified Domains from the OPPERA Case-Control Study. Journal of Pain, 2011, 12, T75-T91.	0.7	96
262	Subjective Sleep Quality and Ethnicity Are Interactively Related to Standard and Situation-Specific Measures of Pain Catastrophizing. Pain Medicine, 2011, 12, 913-922.	0.9	20
263	Individual Differences in Morphine and Butorphanol Analgesia: A Laboratory Pain Study. Pain Medicine, 2011, 12, 1076-1085.	0.9	26
264	Effect of ketamine on endogenous pain modulation in healthy volunteers. Pain, 2011, 152, 656-663.	2.0	81
265	Effects of analgesics on orthodontic pain. American Journal of Orthodontics and Dentofacial Orthopedics, 2011, 139, e53-e58.	0.8	39
266	Sex differences in experimental and clinical pain sensitivity for patients with shoulder pain. European Journal of Pain, 2011, 15, 118-123.	1.4	43
267	Pain sensitivity and vasopressin analgesia are mediated by a gene-sex-environment interaction. Nature Neuroscience, 2011, 14, 1569-1573.	7.1	110
268	Central and peripheral hypersensitivity in the irritable bowel syndrome. Pain, 2010, 148, 454-461.	2.0	100
269	Lack of endogenous modulation and reduced decay of prolonged heat pain in older adults. Pain, 2010, 150, 153-160.	2.0	98
270	Recommendations on terminology and practice of psychophysical DNIC testing. European Journal of Pain, 2010, 14, 339-339.	1.4	415

#	Article	IF	Citations
271	Cognitive–Affective and Somatic Side Effects of Morphine and Pentazocine: Side-Effect Profiles in Healthy Adults. Pain Medicine, 2010, 11, 195-206.	0.9	30
272	Ischemic Hypersensitivity in Irritable Bowel Syndrome Patients. Pain Medicine, 2010, 11, 1619-1627.	0.9	9
273	Comparison of Graded Exercise and Graded Exposure Clinical Outcomes for Patients With Chronic Low Back Pain. Journal of Orthopaedic and Sports Physical Therapy, 2010, 40, 694-704.	1.7	79
274	Smoking Status and Pain Level Among Head and Neck Cancer Patients. Journal of Pain, 2010, 11, 528-534.	0.7	38
275	Expansion of the human $\hat{l}\frac{1}{4}$ -opioid receptor gene architecture: novel functional variants. Human Molecular Genetics, 2009, 18, 1037-1051.	1.4	150
276	The Effect of Acute Psychological Stress on QT Dispersion in Patients with Coronary Artery Disease. PACE - Pacing and Clinical Electrophysiology, 2009, 32, 1178-1183.	0.5	6
277	Usefulness of Peripheral Arterial Tonometry in the Detection of Mental Stressâ€Induced Myocardial Ischemia. Clinical Cardiology, 2009, 32, E1-6.	0.7	31
278	Effects of preoperative ibuprofen on pain after separator placement. American Journal of Orthodontics and Dentofacial Orthopedics, 2009, 136, 510-517.	0.8	30
279	Deficiency in endogenous modulation of prolonged heat pain in patients with Irritable Bowel Syndrome and Temporomandibular Disorder. Pain, 2009, 143, 172-178.	2.0	246
280	Modeling genetic imprinting effects of DNA sequences with multilocus polymorphism data. Algorithms for Molecular Biology, 2009, 4, 11 .	0.3	8
281	Sex, Gender, and Pain: A Review of Recent Clinical and Experimental Findings. Journal of Pain, 2009, 10, 447-485.	0.7	2,032
282	Thermal hypersensitivity in a subset of irritable bowel syndrome patients. World Journal of Gastroenterology, 2009, 15, 3254.	1.4	22
283	Variability of myocardial ischemic responses to mental versus exercise or adenosine stress in patients with coronary artery disease. Journal of Nuclear Cardiology, 2008, 15, 518-525.	1.4	19
284	Comparison of Peripheral Arterial Response to Mental Stress in Men Versus Women With Coronary Artery Disease. American Journal of Cardiology, 2008, 102, 970-974.	0.7	16
285	A Computational Model for Sex-Specific Genetic Architecture of Complex Traits in Humans: Implications for Mapping Pain Sensitivity. Molecular Pain, 2008, 4, 1744-8069-4-13.	1.0	10
286	Ethnic differences in the nociceptive flexion reflex (NFR). Pain, 2008, 134, 91-96.	2.0	53
287	Evidence for a biopsychosocial influence on shoulder pain: Pain catastrophizing and catechol- O -methyltransferase (COMT) diplotype predict clinical pain ratings. Pain, 2008, 136, 53-61.	2.0	142
288	Metallic taste phantom predicts oral pain among 5-year survivors of head and neck cancer. Pain, 2008, 140, 323-331.	2.0	35

#	Article	IF	Citations
289	Ethnic Differences in Diffuse Noxious Inhibitory Controls. Journal of Pain, 2008, 9, 759-766.	0.7	96
290	Biopsychosocial Influence on Exercise-induced Delayed Onset Muscle Soreness at the Shoulder: Pain Catastrophizing and Catechol-O-Methyltransferase (COMT) Diplotype Predict Pain Ratings. Clinical Journal of Pain, 2008, 24, 793-801.	0.8	62
291	Association of Â1-Adrenergic Receptor Genetic Polymorphism With Mental Stress-Induced Myocardial Ischemia in Patients With Coronary Artery Disease. Archives of Internal Medicine, 2008, 168, 763-770.	4.3	23
292	Coronary Artery Disease and Depression: Patients With More Depressive Symptoms Have Lower Cardiovascular Reactivity During Laboratory-Induced Mental Stress. Psychosomatic Medicine, 2007, 69, 521-528.	1.3	85
293	Do Men and Women Differ on Measures of Mental Stress-Induced Ischemia? Psychosomatic Medicine, 2007, 69, 918-922.	1.3	13
294	An Interdisciplinary Expert Consensus Statement on Assessment of Pain in Older Persons. Clinical Journal of Pain, 2007, 23, S1-S43.	0.8	485
295	β-Endorphin Modulates Adenosine Provoked Chest Pain in Men, But Not in Women—A Comparison Between Patients With Ischemic Heart Disease and Healthy Volunteers. Clinical Journal of Pain, 2007, 23, 750-755.	0.8	11
296	Fear of Pain Influences Outcomes After Exercise-induced Delayed Onset Muscle Soreness at the Shoulder. Clinical Journal of Pain, 2007, 23, 76-84.	0.8	85
297	Ethnic identity predicts experimental pain sensitivity in African Americans and Hispanics. Pain, 2007, 129, 177-184.	2.0	201
298	Studying sex and gender differences in pain and analgesia: A consensus report. Pain, 2007, 132, S26-S45.	2.0	797
299	Overview of Orofacial Pain: Epidemiology and Gender Differences in Orofacial Pain. Dental Clinics of North America, 2007, 51, 1-18.	0.8	57
300	Sex and Pain-Related Psychological Variables Are Associated With Thermal Pain Sensitivity for Patients With Chronic Low Back Pain. Journal of Pain, 2007, 8, 2-10.	0.7	122
301	Self-reported pain sensitivity: Lack of correlation with pain threshold and tolerance. European Journal of Pain, 2007, 11, 594-598.	1.4	65
302	Mental Stress Provokes Ischemia in Coronary Artery Disease Subjects Without Exercise- or Adenosine-Induced Ischemia. Journal of the American College of Cardiology, 2006, 47, 987-991.	1.2	78
303	Advanced Continuous-Contact Heat Pulse Design for Efficient Temporal Summation of Second Pain (Windup). Journal of Pain, 2006, 7, 575-582.	0.7	52
304	Idiopathic pain disorders – Pathways of vulnerability. Pain, 2006, 123, 226-230.	2.0	328
305	Quantitative Sensory Testing for Spinal Cord Stimulation in Patients With Chronic Neuropathic Pain. Pain Practice, 2006, 6, 161-165.	0.9	29
306	GTP cyclohydrolase and tetrahydrobiopterin regulate pain sensitivity and persistence. Nature Medicine, 2006, 12, 1269-1277.	15.2	504

#	Article	IF	CITATIONS
307	Fear-Avoidance Beliefs and Temporal Summation of Evoked Thermal Pain Influence Self-Report of Disability in Patients With Chronic Low Back Pain. Journal of Occupational Rehabilitation, 2006, 16, 92-105.	1.2	56
308	Placebo analgesia: Friend or foe?. Current Rheumatology Reports, 2006, 8, 418-424.	2.1	8
309	Three major haplotypes of the \hat{I}^2 2 adrenergic receptor define psychological profile, blood pressure, and the risk for development of a common musculoskeletal pain disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2006, 141B, 449-462.	1.1	169
310	Is Self-Reported Childhood Abuse History Associated With Pain Perception Among Healthy Young Women and Men?. Clinical Journal of Pain, 2005, 21, 387-397.	0.8	106
311	Multidimensional Success Criteria and Expectations for Treatment of Chronic Pain: The Patient Perspective. Pain Medicine, 2005, 6, 336-345.	0.9	117
312	Ethnic Differences and Responses to Pain in Healthy Young Adults. Pain Medicine, 2005, 6, 61-71.	0.9	62
313	Individual differences in pain responses. Current Rheumatology Reports, 2005, 7, 342-347.	2.1	197
314	Styles of Pain Coping Predict Cardiovascular Function Following a Cold Pressor Test. Pain Research and Management, 2005, 10, 219-222.	0.7	17
315	PSYCHOPHYSICAL EVIDENCE OF HYPERSENSITIVITY IN SUBJECTS WITH INTERSTITIAL CYSTITIS. Journal of Urology, 2005, 173, 1983-1987.	0.2	110
316	What Is Controlled for in Placebo-Controlled Trials?. Mayo Clinic Proceedings, 2005, 80, 1119-1121.	1.4	24
317	MENSTRUAL CYCLE AFFECTS BLADDER PAIN SENSATION IN SUBJECTS WITH INTERSTITIAL CYSTITIS. Journal of Urology, 2005, 174, 1832-1836.	0.2	67
318	Sex-related psychological predictors of baseline pain perception and analgesic responses to pentazocine. Biological Psychology, 2005, 69, 97-112.	1.1	72
319	Ethnic differences in responses to multiple experimental pain stimuli. Pain, 2005, 113, 20-26.	2.0	247
320	Quantitative assessment of experimental pain perception: multiple domains of clinical relevance. Pain, 2005, 114, 315-319.	2.0	150
321	Cluster analysis of multiple experimental pain modalities. Pain, 2005, 116, 227-237.	2.0	139
322	Morphine responses and experimental pain: Sex differences in side effects and cardiovascular responses but not analgesia. Journal of Pain, 2005, 6, 116-124.	0.7	151
323	The A118G single nucleotide polymorphism of the $\hat{l}\frac{1}{4}$ -opioid receptor gene (OPRM1) is associated with pressure pain sensitivity in humans. Journal of Pain, 2005, 6, 159-167.	0.7	331
324	Sex Differences in the Associations Among Psychological Factors and Pain Report: A Novel Psychophysical Study of Patients With Chronic Low Back Pain. Journal of Pain, 2005, 6, 463-470.	0.7	53

#	Article	IF	Citations
325	Catastrophizing and Experimental Pain Sensitivity: Only In Vivo Reports of Catastrophic Cognitions Correlate With Pain Responses. Journal of Pain, 2005, 6, 338-339.	0.7	87
326	Endogenous Opioids, Blood Pressure, and Diffuse Noxious Inhibitory Controls: A Preliminary Study. Perceptual and Motor Skills, 2004, 99, 679-687.	0.6	27
327	Sex differences in opioid analgesia: clinical and experimental findings. European Journal of Pain, 2004, 8, 413-425.	1.4	261
328	Influences of gender role and anxiety on sex differences in temporal summation of pain. Journal of Pain, 2004, 5, 77-82.	0.7	168
329	Catastrophizing predicts changes in thermal pain responses after resolution of acute dental pain. Journal of Pain, 2004, 5, 164-170.	0.7	69
330	Ethnic differences in pain coping: Factor structure of the coping strategies questionnaire and coping strategies questionnaire-revised. Journal of Pain, 2004, 5, 304-316.	0.7	84
331	Sex differences in responses to epidural steroid injection for low back pain. Journal of Pain, 2004, 5, 450-457.	0.7	21
332	Catastrophizing as a mediator of sex differences in pain: differential effects for daily pain versus laboratory-induced pain. Pain, 2004, 111, 335-341.	2.0	184
333	Sensory and Affective Pain Discrimination After Inhalation of Essential Oils. Psychosomatic Medicine, 2004, 66, 599-606.	1.3	91
334	Experimental Pain Models Reveal No Sex Differences in Pentazocine Analgesia in Humans. Anesthesiology, 2004, 100, 1263-1270.	1.3	66
335	The Importance of Quantitative Sensory Testing in the Clinical Setting. , 2004, , 215-227.		4
336	Disturbances of Pain Perception in Menstrual Cycle-Related Disorders. , 2004, , 133-140.		0
337	Alterations in Pain Perception in Cardiovascular Disease., 2004,, 185-197.		0
338	Onderzoek naar sekse- en genderspecifieke verschillen bij pijn en analgesie: een consensusverslag 1., 2004, , 1287-1301.		0
339	The Unequal Burden of Pain: Confronting Racial and Ethnic Disparities in Pain. Pain Medicine, 2003, 4, 277-294.	0.9	983
340	Pain tolerance as a predictor of outcome following multidisciplinary treatment for chronic pain: differential effects as a function of sex. Pain, 2003, 106, 419-426.	2.0	95
341	Individual differences in diffuse noxious inhibitory controls (DNIC): association with clinical variables. Pain, 2003, 106, 427-437.	2.0	187
342	Age-related differences in endogenous pain modulation: a comparison of diffuse noxious inhibitory controls in healthy older and younger adults. Pain, 2003, 101, 155-165.	2.0	299

#	Article	lF	CITATIONS
343	Hyperalgesia versus response bias in fibromyalgia. Pain, 2003, 105, 385-386.	2.0	1
344	The melanocortin-1 receptor gene mediates female-specific mechanisms of analgesia in mice and humans. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 4867-4872.	3.3	469
345	Spousal Responses Are Differentially Associated With Clinical Variables in Women and Men With Chronic Pain. Clinical Journal of Pain, 2003, 19, 217-224.	0.8	46
346	Differential Relationships Between Anxiety and Treatment-Associated Pain Reduction Among Male and Female Chronic Pain Patients. Clinical Journal of Pain, 2003, 19, 208-216.	0.8	44
347	Clinical Characteristics of Chronic Back Pain as a Function of Gender and Oral Opioid Use. Spine, 2003, 28, 143-150.	1.0	113
348	Sex Differences and Incentive Effects on Perceptual and Cardiovascular Responses to Cold Pressor Pain. Psychosomatic Medicine, 2003, 65, 284-291.	1.3	38
349	Sex-related influences on pain: A review of mechanisms and clinical implications Rehabilitation Psychology, 2003, 48, 165-174.	0.7	33
350	Sex differences in perceptual and cardiovascular responses to pain: the influence of a perceived ability manipulation. Journal of Pain, 2002, 3, 439-445.	0.7	36
351	The influence of athletic status and gender on experimental pain responses. Journal of Pain, 2002, 3, 421-428.	0.7	26
352	Letters. Spine, 2002, 27, 334-335.	1.0	1
352 353		0.8	1
	Letters. Spine, 2002, 27, 334-335.		
353	Letters. Spine, 2002, 27, 334-335. Letters to the Editor. Clinical Journal of Pain, 2002, 18, 136-137. Gender role expectations of pain: Relationship to sex differences in pain. Journal of Pain, 2001, 2,	0.8	1
353 354	Letters. Spine, 2002, 27, 334-335. Letters to the Editor. Clinical Journal of Pain, 2002, 18, 136-137. Gender role expectations of pain: Relationship to sex differences in pain. Journal of Pain, 2001, 2, 251-257. Effects of age on temporal summation and habituation of thermal pain: Clinical relevance in healthy	0.8	306
353 354 355	Letters. Spine, 2002, 27, 334-335. Letters to the Editor. Clinical Journal of Pain, 2002, 18, 136-137. Gender role expectations of pain: Relationship to sex differences in pain. Journal of Pain, 2001, 2, 251-257. Effects of age on temporal summation and habituation of thermal pain: Clinical relevance in healthy older and younger adults. Journal of Pain, 2001, 2, 307-317. The association of hormone replacement therapy with experimental pain responses in postmenopausal	0.8	1 306 161
353 354 355 356	Letters. Spine, 2002, 27, 334-335. Letters to the Editor. Clinical Journal of Pain, 2002, 18, 136-137. Gender role expectations of pain: Relationship to sex differences in pain. Journal of Pain, 2001, 2, 251-257. Effects of age on temporal summation and habituation of thermal pain: Clinical relevance in healthy older and younger adults. Journal of Pain, 2001, 2, 307-317. The association of hormone replacement therapy with experimental pain responses in postmenopausal women. Pain, 2001, 92, 229-234.	0.8 0.7 0.7 2.0	1 306 161 69
353 354 355 356	Letters. Spine, 2002, 27, 334-335. Letters to the Editor. Clinical Journal of Pain, 2002, 18, 136-137. Gender role expectations of pain: Relationship to sex differences in pain. Journal of Pain, 2001, 2, 251-257. Effects of age on temporal summation and habituation of thermal pain: Clinical relevance in healthy older and younger adults. Journal of Pain, 2001, 2, 307-317. The association of hormone replacement therapy with experimental pain responses in postmenopausal women. Pain, 2001, 92, 229-234. Race, ethnicity and pain. Pain, 2001, 94, 133-137. Ethnic Differences in Pain Tolerance: Clinical Implications in a Chronic Pain Population.	0.8 0.7 0.7 2.0	1 306 161 69 405

#	Article	IF	CITATIONS
361	Sex-dependent effects of reported familial pain history on recent pain complaints and experimental pain responses. Pain, 2000, 86, 87-94.	2.0	72
362	An introduction to psychologic factors inorthodontic treatment: Theoretical and methodological issues. Seminars in Orthodontics, 2000, 6, 209-213.	0.8	3
363	Sex-Specific Effects of Pain-Related Anxiety on Adjustment to Chronic Pain. Clinical Journal of Pain, 2000, 16, 46-53.	0.8	90
364	Sex differences in heat pain thresholds as a function of assessment method and rate of rise. Somatosensory & Motor Research, 1999, 16, 57-62.	0.4	46
365	The relationship of sex and clinical pain to experimental pain responses. Pain, 1999, 83, 419-425.	2.0	180
366	Ethnic Differences in Thermal Pain Responses. Psychosomatic Medicine, 1999, 61, 346-354.	1.3	191
367	Self-Reported Abuse History and Pain Complaints among Young Adults. Clinical Journal of Pain, 1999, 15, 85-91.	0.8	73
368	Effects of Gender and Acute Dental Pain on Thermal Pain Responses. Clinical Journal of Pain, 1999, 15, 233-237.	0.8	35
369	Resting blood pressure and thermal pain responses among females: effects on pain unpleasantness but not pain intensity. International Journal of Psychophysiology, 1998, 30, 313-318.	0.5	50
370	Sex differences in the perception of noxious experimental stimuli: a meta-analysis. Pain, 1998, 74, 181-187.	2.0	908
371	Sex differences in temporal summation but not sensory-discriminative processing of thermal pain. Pain, 1998, 75, 121-127.	2.0	254
372	A psychophysical study of discomfort produced by repeated filling of the urinary bladder. Pain, 1998, 76, 61-69.	2.0	57
373	Sensitivity of patients with painful temporomandibular disorders to experimentally evoked pain: evidence for altered temporal summation of pain. Pain, 1998, 76, 71-81.	2.0	310
374	Generalized vibrotactile allodynia in a patient with temporomandibular disorder. Pain, 1998, 78, 75-78.	2.0	38
375	Cost offset from cognitive-behavioral interventions for chronic pain. Archives of Physical Medicine and Rehabilitation, 1998, 79, S83-S88.	0.5	3
376	Ischemic but Not Thermal Pain Sensitivity Varies Across the Menstrual Cycle. Psychosomatic Medicine, 1997, 59, 512-520.	1.3	162
377	Relationship Between Pain Sensitivity and Resting Arterial Blood Pressure in Patients With Painful Temporomandibular Disorders. Psychosomatic Medicine, 1997, 59, 503-511.	1.3	133
378	Menstrual cycle, blood pressure and ischemic pain sensitivity in women: a preliminary investigation. International Journal of Psychophysiology, 1997, 27, 161-166.	0.5	79

#	Article	IF	CITATIONS
379	The Future of Psychology in Pain Management. Journal of Clinical Psychology in Medical Settings, 1997, 4, 207-218.	0.8	1
380	The Influence of Resting Blood Pressure and Gender on Pain Responses. Psychosomatic Medicine, 1996, 58, 326-332.	1.3	157
381	Pain Sensitivity in Patients with Temporomandibular Disorders: Relationship to Clinical and Psychosocial Factors. Clinical Journal of Pain, 1996, 12, 260-269.	0.8	91
382	Sensitivity of patients with painful temporomandibular disorders to experimentally evoked pain. Pain, 1995, 63, 341-351.	2.0	314
383	Pain Sensitivity in Women with Premenstrual Dysphoric Disorder: A Preliminary Report. Journal of Women's Health, 1995, 4, 367-374.	0.9	16
384	Gender differences in the responses to noxious stimuli. Pain Forum, 1995, 4, 209-221.	1.1	415
385	Carpal Tunnel Syndrome: Classic Clinical Symptoms and Electrodiagnostic Studies in Poultry Workers With Hand, Wrist, and Forearm Pain. Southern Medical Journal, 1994, 87, 328-331.	0.3	18
386	Does Aerobic Exercise Reduce Stress Responses?., 1992,, 203-217.		7
387	Acute Emotional and Cardiovascular Effects of Stressful Mental Work During Aerobic Exercise. Psychophysiology, 1990, 27, 694-701.	1.2	58
388	The effects of distraction on the perception of exercise-induced symptoms. Journal of Psychosomatic Research, 1989, 33, 241-248.	1.2	31
389	Life events, fitness, hardiness, and health: A simultaneous analysis of proposed stress-resistance effects Journal of Personality and Social Psychology, 1989, 57, 136-142.	2.6	96
390	The effects of internal versus external information processing on symptom perception in an exercise setting Health Psychology, 1986, 5, 115-123.	1.3	53
391	Persistent Non-pharmacological Pain Management and Brain-Predicted Age Differences in Middle-Aged and Older Adults With Chronic Knee Pain. Frontiers in Pain Research, 0, 3, .	0.9	7